

Aromatic Hydrocarbons. XI. Reaction of Phosphorus
Pentoxide With Phenyltetrahydrophthalic Acids and
Their Anhydrides (Adducts of "Diene Synthesis"). By
V. R. Skvarchenko, R. Ye. Levina, M. I. Pugina, & R.

RUSSIAN, per, Zhur Obshch Khim, Vol. XXIX, No 11,
1959, pp 3552-3554.

CB

Sci
Oct 60

132,664

The Use of Logical Diagramming in the
Planning and Organization of the Training
Process, by A. A. Gochinnikov,
V. S. Pavlovskiy, 12 pp.
RUSSIAN, per, In Akh Arkh 2002, Odal
Takh Arkh, Takh Elhamet, No 3,
May, Jun 1964, pp 77-83.

JPRS 26336

Sci
Oct 64

267,754

Non-Oxidizing Heating of Semiproducts by Naked Flame
Accompanied by Burning Up of Products of Incomplete
Combustion in the Working Area of the Furnace,
by A. U. Pugovkin.

~~RUSSIAN~~, per, Kuznechno-Shtampovoe Proiz, Vol III,
No 5, 1961, pp 34-36.

BISI 2656

Sci - Min/Metals

204, 8/2

Jul 62

list 130

On the Action of α - and γ -Bromosuccinic Esters and of
2-Chlorocyclohexanone on the Ethyl Ester of
Phosphorous Acid on Sodium Diethylphosphite, by
B. A. Arbutov, B. P. Pugovkin, N. P. Bogomostseva.

RUSSIAN, per, Zhur Obshch Khim, Vol XI, No 8,
Aug 1950, pp 1529-1537 (Russ p 1468).

Consultants Bureau
New York

USSR

Scientific - Chemistry

12,826

**In Electromagnetic Power Coupling for the Smooth
Starting of T stator Machines, by N. I. Sukharov, P. R.
Pogorila, 7 pp.**

**RUSSIAN, per, In Vysshikh Ucheb Izvud, Tekh Tekstil
Press, No 1 (20), 1961.**

For Inst

Oct

Oct 62

213,923

Serum Separation in Yoghurt, by Z. Puhán.

GERMAN, per Schweizerische Milchzeitung, Vol. 90, No. 33

1964, pp 205-206

GB 69

Z Puhán

Sci -

Sep 67

339-768

Gasproof Shelters Made of Prestressed Reinforced
Concrete Elements, by Darko Puhar, 11 pp.

SERBIAN, no per, Vojno-Tehnicki Glasnik, No 4,
Apr 1956, pp 250-255, Encl to IR 1308-57,
AFOIN-1A1.

AF 1092883

EEUR - Yugoslavia
Military
May 57

48,108

Puhlmann, W.
ON THE MAGNETIC PROCESSES IN SOUND TAPES
AND MAGNET HEADS IN MAGNETIC SOUND
EQUIPMENT. [1962] 12p. (figs. formulae refs.
omitted).

Order from SLA \$1.60

62-18243

Trans. of [Elektronische Rundschau] (Germany) 1951,
v. 5 [no. 2] p. 65-75.

DESCRIPTORS: *Magnetic tape, High frequency, Noise,
Magnetic materials, Static electricity, *Magnetic re-
cording systems, *Sound reproduction systems.

The physical processes on the tape are represented
with the aid of statically measured characteristic lines,
the advantages of HF-premagnetization and of powdery
sound carrier materials being given special consider-
ation. A method is described for selecting suitable,
(Engineering--Electronic, TT, v. 9, no. 10) (over)

62-18243

I. Puhlmann, W.

4357338

Office of Technical Services

Puig, J. B.

FIREPROOFING OF FABRICS OF COTTON, RAYON,
AND OTHER CELLULOSIC FIBERS BY TREAT-
MENT WITH ALKANOLAMINE SULFAMATES. [1961]

1p. 2 refs.

Order from SLA mi\$1.80, ph\$1.80

61-14045

Partial trans. of Institut Textile de France. Bulletin,
1952, no. 30, p. 405-414.

(Materials--Textiles, TT, v. 5, no. 12)

61-14045

1. Textiles--Fireproofing
1. Puig, J. B.

Office of Technical Services

Radiation Chemistry of Ammonia Synthesis of
Hydrazine, by J. R. Puig, E. Schwarz, 39 pp.

FRENCH, per, Commissariat a l'Energie Atomique.
Centre d'Etudes Nucleaires, Sacaly, May 1963,
Austria.

AEC-CONF-194-2

Sci-
Jan 64

248,364

Radiation Chemistry of Ammonia Synthesis of
Hydrazine, by J. R. Puig, E. Schwarz, 39 pp.

FRENCH, per, ~~Commissionariat ~~au~~ ~~Atomique~~~~
~~Centre d'Etudes Nucleaires, Saclay, May 1963,~~
Austria.

AEC-CONF-194-2

Sci-
Jan 64

248,364

Irradiation Plant, Comparative Operating Costs of
Plant Using Cobalt-60 or Spent Nuclear Fuel Elements,
by J. R. Puig, 24 pp.

RUSSIAN, rpt, Proceedings of the Conference on
Large Radiation Sources in Industry, 8-12 Sep 1959,
1960, Vol. II, pp 321-339. 9216095

ABO-Tr-6039

Sci - Nucl Sci
Jan 64

246,461

Hepatitis Due to Homologous Serum, by P. Puig,
9 pp.

SPANISH, bk, Los hidro-metabolitos y las "enfer-
medades de la civilizacion," Barcelona, 1954,
pp 247. CIA D 151203

NIH

Scientific - Medicine

CTS 66/Mar 55

22, 236

Leiomyosarcoma of the Left Inferior Colic Vein,
by J. Puig-Sureda, A. Gallart-Esquerdo, R. Roca
de Vinals, V. Salleras, 6 pp.

SPANISH, per, Med Clin, No 8, 1947, pp 104-107.

NIH

SLA Tr 261

Scientific - Medicine
May 55 CTS

APR

23,483

Railroad Tunnels, by E. Puikkonen, 9 pp.

FINNISH, par, Rautatieliikenne, No 2, 1962,
pp 96-99. (Call No. 1962 No 2
Eng Tr)

Army Map Service

WEur - Finland
Econ
May 63

232,031

World Economic Relations -- An Objective
Force in the Contemporary World, by A. Pain,
15 pp. 116

REMANIAN, per, Problems Economics, Vol XVII,
No 10, Oct 1964, pp 74-88.

JES 20612

EE-Romania

Eco

Feb 65

275,444

~~Puis, J. du.~~

LOOPS USING FERRITES. [1961] [20]p. (12 figs. omitted).

Order from SLA \$1.60

61-20853

Partial trans. (p. 379-387) of J'Onde Electrique (France) 1955, v. 35 (no. 336/337, p. 379-393).

DESCRIPTORS: *Loop antennas, *Ferrites, Radio equipment, Magnetic materials, Ferromagnetic materials, Ceramic materials, Permeability, Sensitivity, Electric wire.

(Engineering--Electrical, TT. v. 7, no. 8)

61-20853

I. Puis, J. du

201453

Office of Technical Services

Fostering Habits of Self-Control as One of the
Means for Preparing Students for Practical
Activity, by T. P. Puishnov, 4 pp.

RUSSIAN, per, Sovet Pedagogika, No 11, 1958,
pp 60-66.

Internatl Arts and Sci Press
Vol I, No 3

Soc
Aug 59

95,027

Aspects of Postwar Foreign Trade,
by I. Lomni, Al. Puiu, 24 pp.
RUMANIAN, per, Probleme Economice, Vol XVII,
No 3, 1964, pp 88-101.
JPRS 25074

EE-Rumania
Econ
Jun 64

262,441

ASPECTS OF INDUSTRIAL PRODUCTION CONCENTRATION
AND COMBINATION, BY AL. POPA, ET. UNGUREANU, 16 PP.

ROMANIAN, PER. PROBLEME ECONOMICE, VOL XVI, NO 5,
JUL 1963, PP 14-20.

JUL 1963

EE-ROMANIA
ECON
JUL 63

837.673

The Utilization and Extension of Advanced
Technology in Some Industrial Branches, by
N Al. Puiu, I. Predoi, 15 pp.

RUMANIAN, per, Probleme Economice, No 7,
1962, pp 45-58.

JPRS 15673

215,434

EE - Rumanian
Econ

Oct 62

(a) The Supplying of Fuel, by Lt Col Juan D. Noriega,
(b) Winter warfare, by Capt Francisco Martin Pujet,
17 pp., UNCLASSIFIED

Full translation.

SPANISH, no per, Ejercito, Vol XIII, No 154, Nov 1952,
pp 11-14, 41-44.

ID GSUSA G-205

WEur - Spain
Military - Supply, fuel, winter warfare
May 53 CTS

2052

Rancidity of Hog Lard, I. Normal Development,
by F. Morvillex, P. Balatra, L. Fujo, 8 p.

FRENCH, per, Jour de Pharm et de Chim, 1939,
Vol XXIX, pt. 1, pp 159-166.

SLA 60-10605

Sci
May 60
Vol 3, No 4

118,181

Rancidity of Hog Lard. II. Experimental Production
of Rancidity, by F. Morvillez, P. Balatre, P. L. Pujo,
7 pp.

FRENCH, per, J Pharm Chim, Vol XXIX, 1939, pp 167-175.

SLA 60-10604

Sci -

Jun 60

118,293

The Physiological and Therapeutic Activity ³²
of 46-Alpha-Hydroxyestrone, by M. F. Jayle,
J. Pujol.

FRENCH, per, Therapie, Vol 16, 1961, pp.
849-53.

NTC 69-11568-060

J. Pujol

Sci-B&M
July 69

387,554

Pujol, Yves and Manson, Numa.
ESTIMATION OF THE DETONATION PRESSURE OF
CONDENSED EXPLOSIVES (Estimation de la Pression
de Détonation des Explosifs Condensés). [1962] [6]p.
(foreign text included) 8 refs.
Order from SLA \$1.10

62-20042

Trans. of [Académie des Sciences, Paris]. Comptes
Rendus (France) 1962, v. 254, p. 3173-3175 (pub. by
Gauthier-Villars et Cie, Paris).

DESCRIPTORS: *Explosive materials, *Detonation
waves, *Pressure, Velocity, Gases, Combustion,
Mathematical analysis.

(Engineering--Ordnance, TT, v. 9, no. 7)

62-20042

I. Pujol, Y.
II. Manson, N.

230491

Office of Technical Services

Estimation of the Detonation Pressure of Condensed
Explosives., by Y. Pujol, N. Manson.

FRENCH, per, Comptes Rendus Academic des Sciences,
Vol. 254, No. 18, 1962, pp 3173-3175.

GB/39/AET 576

Y. PUJOL

Sci -

July 1967

334-686

Fluorescence, by Elisabeth Laffitte, Christian Pujols, 7 pp.

FRENCH, per, Comptes Rendus, Vol CCLII, 1961, pp 1008-1010.

ASC UCER Tr-²781(L)

Sci - Phys

Jun 62

List 69

147, 828

Study of the Requirements for the Employment of
Horse Meat for Feeding Troops, by Capt R. Pujos,
3 pp. UNCLASSIFIED

FRENCH, per, Revue veterinaire militaire, Vol VIII,
No 3, 1953.

G-2, GSUSA G-1444

WEur - France
Military - Troops, Horse meat

Oct 53 CTS

6684

A Method for Determining the Strength of Sheet Glass,
by F. F. Vitman, V. P. Pulch, 5 pp.

RUSSIAN, por, Zavod Lab, Vol XLIX, No 7, 1963,
pp 863-867.

IEA

245, 945

Sci
Jan 64

MECHANIZATION OF TRANSPORTATION AND STORAGE AT THE
MOTOR VEHICLE PLANT, IMENI LIKHACHEV, BY

A. I. PUKHALIN, 4 PP.

RUSSIAN, PER, MEKHAN I AVTOMAT PROIZ, NO 11, 1961,
PP 39-41.

JPRS 15536

USSR
ECON
OCT

212,833

6

2

Concerning the Silicate DeComposition
According to W. Pukall, by W. Geilmann,
A. Geonssle. 84

GERMAN, per, Glastechnische Berichte,
Vol 28, No 1, 1955, pp. 16-8.
NTC 69-11731-119

W. Pukall

Sci-Memo
July 69

386,672

Investigation of the Action of Six Alkaloids
Derived from 1-Methylpyrrolizidine on the
Growth of Hepatoma and Other Transplanted
Animal Tumors, by A. Ch. Fakhral'skaya,
M. F. Petrova, I. V. Man'ko, 3 pp.

RUSSIAN, per, Byul Eksp. Biol i Med,
Vol XLVIII, No 8, 1959, pp 91-93.

Consultants Bureau

Sci

111, 358

Mar 60

The Effect of Extracts of Hippophae rhamnoides
Upon the Development of Tumor Transplants in
Animals, by E. Ch. Pukhalakaya, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLV,
No 3, 1958, pp 97-100.

Consultants Bureau

Sci - Med

Nov 58

76,951

A 5-Hydroxytryptamine From Hippophae Rhamnoides
as an Antitumor Preparation in Experiments on
Animals, by E. Ch. Pukhal'skaya, M. F. Petrova,
G. P. Men'shikov, 5 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol L,
No 10, 1960, pp 105-110.

CB

Sci

Jul 61

157,494

The Effect of a Fall of the Temperature on
Regeneration in the Amphibia and on the Resistance
of the Regenerating Tissue Under these Conditions
to the Cytotoxic Action of Novembichin and TCM,
by E. Ch. Pukhal'skaya, 4 pp.

RUSSIAN, per, Byul Eksper Biol i-Med, Vol XLVII,
No 3, 1959, pp 85-88.

CB

Sci -

Nov 59

100, 798

A Preparation From Hippophae rhamnoides Which
Inhibits Growth of Transplanted Tumors in
Animals, by, M. F. Petrova, E. Ch, Pukhal'skaya,
G. I. Men'shikov, 4 pp

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVII,
No 2, 1959, pp 102-105.

Consultants Bureau

Sci
Sept 59

95, 6 3 3

Plant extracts tested for cytotoxic and
antitumorigenic action, by E. Ch. Pukhal-
skaya, M. G. Petrova, P. S. Massagetov, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol
43, No 6, 1957, pp. 57-59.

Consultants Bureau

Sci - Med

Jun 58

65,117

(NY-6503/21c)

Five-Oxytryptamine Prepared From Hippophae Rham-
noides and Tested as Antiblastic Preparation in
Experiments on ~~ANNA~~ Animals, by Ye. Ch. Pukhal'skaya.
M. F. Petrova, G. P. Men'shikov, 8 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol L,
No 10, 1960, pp 105-110.

JPRS 9725

Sci Med
Aug 61

161,927

(NY-5991)

The Problem of Serotonin and Cancer, by Ye. Ch.
Pukhal'skaya, 19 pp.

RUSSIAN, per, Vest Ak Med Nauk SSSR, No 12, 1960.

JPRS 9232

Sci

May 61

154,415

(NY-2800) ~~(NY-2800)~~

Slag Binders as a Major Source of Cement
Savings, by B. Skramtayev, G. Pukhal'skiy,
V. Popko, I. Ben'yaminovich, 4 pp.

RUSSIAN, np, Stroitel'naya Gazeta,
22 Sep 1961.

JPRS 11343

USSR
Econ
Jan 62

17P, 114

Search for Uranium Deposits, by V. G. Malkov, L. Ch.
Pukhal'skiy, 353 pp.

RUSSIAN, ⁷ ~~bk~~, Poiski Nestorozhdani Urana, 1954.

AEC Tr-4529

Sci - Min/Metals
May 62

198,551

Search for Uranium Deposits, by V. G. Melkov, L. Ch.
Pukhal'skiy,

RUSSIAN, bk, 1957.

ABC Tr-4529

Sci - Min/Met
Jul 61

157,412

(NY-6751)

Endemic Nephritis in Bulgaria, by
A. Pukhlev, A. Astrag, N. Popov, et al,
14 pp.

RUSSIAN, per, Klin Med, Vol XXXIX,
No 8, pp 57-65.

JPBS 11156

Sci - Med
Dec 61

7
172, 112

129
130
On the Stability of a Chapman-Jouguet Detonation,
by V. V. Pukhnachev,
RUSSIAN, per. Zhur Prik Mekh i Tikh Fiz, No 6,
1965, pp 66-73,
Dept of Navy Tr 4461/APL/JHU Tr 1597

296,449

Sci-Phys
Feb 66

V. V. Pukhnachev

The Stability of Chapman-Jouguet Detonations, 4
by V. V. Pukhnachev, 7 pp.
RUSSIAN, per, Enkl. Akad. Nauk SSSR (Gidromek-
hanika), Vol 149, No 4, Apr 1963, pp 798-801.
P911336267
ABC 60-T-67-09h1

V. V. Pukhnachev

Sci-Nuclear Sci
Dec 67

344,353

Firing an Open-Hearth Furnace With Natural
Gas, by G. P. Pukhnarevich, I. I. Kobeza,
P. I. Tarin, 3 pp.

RUSSIAN, per, Metallurg, No 10, 1959, pp 14-16.

Acta Metallurgica

Sci

Apr 61

144,450

Search for the testing of tube cultures of tissue
of various malignant human tumours sensitive to
poliomyelitis virus, by A. P. Pukhner, 5 pp.

Russian, per, Voprosy Virusology, Vol V, No 2, 1960,
pp 189-192.

PP

Sci

Jan 61

136,310

The Action of Synthomycin, Chloramphenicol and
Aureomycin on Secondary Infections Accompanying
Trachoma, ~~XXXX~~ by A. T. Akopian, A. F. Fukhner.

3 pp.

RUSSIAN, no per, Zhur Mikrobiol, Epidemiol i
Immunobiol, Vol XXVIII, No 3, 1957.

Pergamon Press

Sci - Medicine
Oct 57

53,843

Night March of the Company, by A. Pukhov, 5 pp.
RUSSIAN, per, Voyenny Vestnik, No 3, 1962.

ACSI-I-0424-C
ID 2191530

Sci
Oct 62

214,252

The Ultrasonic Detection of Defects in Tyres, by
Kh. E. Malkina, A. P. Pukhov, V. A. Yonov, 7 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XIX, No 7, 1960,
pp 12-20.

RAFA

Sci -

Apr 61

146,551

Welding of Light Metals and Their Alloys,
by G. A. Pukhov, 11 pp.

RUSSIAN, bk, Svarka Legkikh Metallov i ikh
Splavov, 1959, pp 82, 83, 131-135, 142-145.
9670080

ATIC MCL-812/1

Sci - Engr, Min/Metal

Aug 61

160,988

Experimental Equipment for Automatically Weighing
Powdery Ingredients for Rubber Stocks at the
Yaroslavl Tyre Works, by V. M. Kudinov, A. P.
Pukhov, I. Z. Lisogurskiy, V. Yu. Ternov, 4 pp.

RUSSIAN, per, Kauchuk i Resina, Vol XIX, No 3,
1960, pp 45-48.

Res Assoc of British Rubber Manu

Sci

Nov 60

132,071

Theory of the Method of Subcircuits, by G. Ye. Pukhov,
UNCLASSIFIED

RUSSIAN, per, Elektrichestvo, No 8, Aug 1952, pp 65-
73, Encl to FDD PA 235-T-35.

AF 589506

USSR

Scientific - Electricity

7332

Nov 53 CTS

1992

58
Selected Problems in the Theory of Mathematical
Machines, by G. Ye. Pukhov.

RUSSIAN, bk. Izbrannyye Voprosy Teorii Matematicheskikh
Mashin, 1964, 264 pp.

AIR/FTD/MT-23-814-67

G. Ye. Pukhov

Sci-Elec. & Elec. Eng.

Feb 68

374, 391

Fundamentals of the General Theory of
Quasi-Analog Systems, by G. Ye. Pukhov,
33 pp.

RUSSIAN, per. iz Vyssh Ucheb. Zavod, ~~SPB~~
Elektromekhanika, No 9, 1961, pp 3-21
9680262

FEB-IT-63-1557

Sci-Phys
Apr 63

226, 728

On a Numerical Method for Calculating Electric
Circuits, by V. M. Bondarenko, G. E. Pukhov. UNCL

RUSSIAN, per Elektrichestvo, No 8, 1957,
pp 44-46.

DSIR Lending Library Unit M.36

Sci - Electron
Apr 59

83,946

Pukhov, G. F. and Borkovskii, B. A.
ELECTRICAL SIMULATION OF A SYSTEM OF
LINEAR ALGEBRAIC EQUATIONS WITH AN ARBI-
TRARY COEFFICIENT MATRIX (Ob Elektricheskoi
Modelirovani Sistemy Lineinykh Algebraicheskikh
Uravnenii s Proizvolnoi Matritsei Koeffitsientov).
[1962] 6p. (foreign text included) 3 refs.
Order from OTS or SLA \$1.10

63-10189

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii.
Elektromekhanika (USSR) 1960 [v. 3] no. 11. p. 36-37.

DESCRIPTORS: Mathematics, *Models (Simulation),
Electrical networks, *Equations, Algebra, Matrix
algebra.

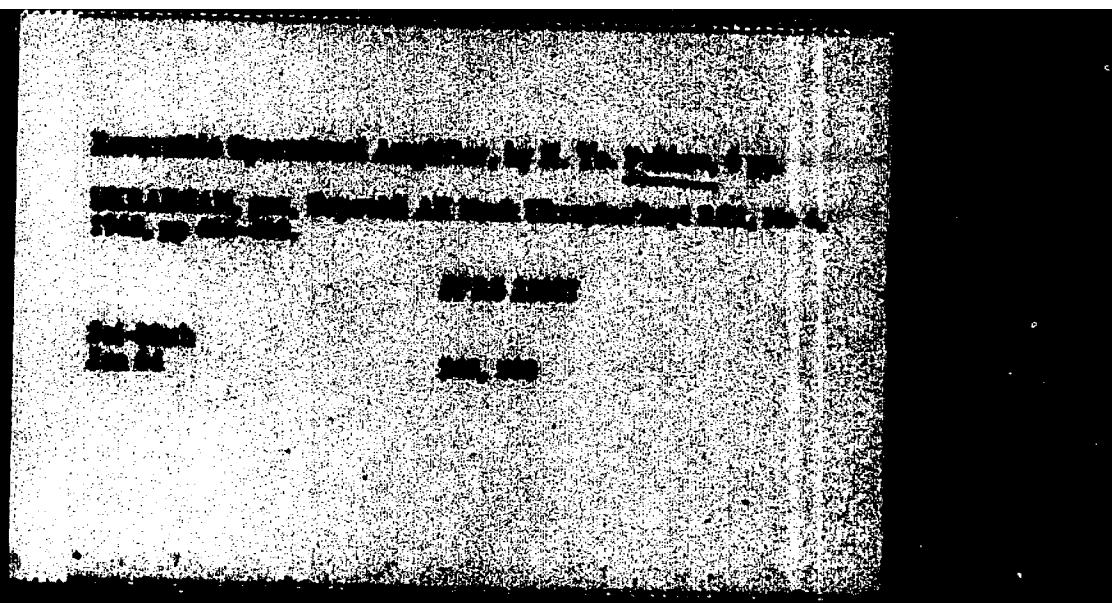
(Mathematics, TT, v. 10, no. 1)

63-10189

1. Title: Mathematical models
 2. Title: Electrical models
- I. Pukhov, G. F.
II. Borkovskii, B. A.

4288978

Office of Technical Services



On the Question of Effective Radiation Temperature,
by V. I. Pukhov, 7 pp.

RUSSIAN, per, Zhur Takh Fiz, Vol XXVI, No 1,
Jan 1956, pp 149-156.

Amer Inst of Phys
Soviet Phys-Tech Phys
Vol I, No 1

Sci - Physics
Aug 57

51,479

On the Mean Effective Beam Length, by V. I. Pukhov,
14 pp.

RUSSIAN, no per, Zhur Tekh Fiz, 1956, Vol XXVI, No 5,
1956, pp 1080-1093.

American Inst of Physics
Vol I, No 5, Soviet Physics
Technical Physics

Sci - Physics
Jun 57

48,372

Reaction of Styrene Chlorohydrin With 2,5-Dichloroaniline and Aniline, by K. D. Petrov, E. S. Laguchev, V. I. Pukhov, 3 pp.

RUSSIAN, no per, Zhur Obsch Khim, Vol XXIV, No 9, Sep 1954, pp 1602-1604. CIA C 42159.

Consultants Bureau

Sci - Chemistry

35,173

Jun 1956/Dex

The Reaction of 3-Phenylisoxazolidine with Phenol, 2,6-Dimethylphenol and 2,4-Dimethylphenol, by K. D. Petrov, O. I. Gosteva, V. I. Pukhova, 3 pp.

KHIMIA, per, Khimicheskii Zhurnal, Vol XXVII, No 12, 1957, pp 3218-3219.

Consultants Bureau

Sci - Chem

Mar 59

82,191

The Reaction of N-(2,5-Dichlorophenyl)-oxazolidine with Formaldehyde, by K. D. Metrov, E.S. Lagacheva and V. I. Pukhova, 2 pp.

Full Translation.

RUSSIAN, no par, Zhur Obshch Khim, Vol XXIV,
No 7, 1954, pp 1248-1249. CIAM C 41479

Consultants Bureau

Scientific - Chemistry
Apr 56 CTS/dex

32,991

The Preparation and Properties of β -Amino- and β -
Arylaminoethoxysilanes, by K. D. Petrov, E. S.
Lagucheva, V. I. Pukhova, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 9, 1960,
pp 3015-3016.

CB

Sci

170,713

Oct 61

Preparation and Properties of 1,3-Dihydroxyethyl-
tetrahydro-1,3-diazine and 2-Phenylloxazolidine,
by K. D. Petrov, E. S. Lagucheva, V. I. Pukhova,
5 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 10, USSR, Oct 1953, pp 1771-1775.
CIA P 151002

Consultants Bureau

Scientific - Chemistry

20,554

OTS 64/Jan 55

The Foundations of the Soviet Military Doctrine ¹¹
11 pp.

RUSSIAN, bk, ² O Prevoskhodstve Sovetskoy Voen-
noy Nauki nad Burzhuaznoy Voennoy Naukoy, by Maj. Gen.
Pukhovskiy, 1949, Encl to IR-1784-56.

Moscow

ADD

USSE
Military

Mar 57 CTS

44,500

Heat-Resisting Properties of Alloyed Nichromes at
the Equivalent Temperature, by E. P. Fukhovskiy.

RUSSIAN, per, Sbornik Nauch Trudov Fiz Tekh Inst
Ak Nauk Beloruss SSSR, No 7, 1961, pp 157-160.

HL Ref: 5828.4 1963 (327)
(Loan)

Sci - M/M
Aug 63

343,402

85
Heat-Resistance of Ferrous Alloys, by
A. V. Gerasov and E. P. Pukhovskiy,
USSRIAN, per, Vostok Ak Nauk Bel. SSR,
Ser. Fiz. Tekh. Nauk, No 4, 1968, pp 107-113.
ALL 5828.4P 1968 (5871)

E. P. Pukhovskiy

Sci-Materials
Q1 P 07

322,790

Sulfidizing of Chromium Stainless Steels, by
E. P. Pukhovskiy, et al.

RUSSIAN, per, Metallovedeniye i Obrabotka Metallov,
Vol II, No 5, 1956, pp 40-43.

Sci Mus Lib 58/1766
Eck Bratcher Tr 3799
\$2.90

Sci - Min/Metals
Sep 56 GT3

58,532

R. A. E.
TRANS. 719

Effect of Temperature on the Rate of SO_2 Absorption from Gases, by B. A. Chertkov, D. L. Puklina, 4 pp.

RUSSIAN, par, Zhur Prii Khim, Vol XXXIII, No 1, 1960, pp 9-13.

CB

Sci

Feb 61

140,536

Determining the SO₂ Content in Boiler Flue Gases,
by B. A. Chertkov, D. L. Puklina.

RUSSIAN, per, Teploenergetika, Vol V, No 9,
1958, pp 87-89.

OSIR LLJ M.597
(loan)

Sci - Chem

SLA 59-22651

Aug 60

122,568

THE ROLE OF THE CENTRAL NERVOUS SYSTEM AND OF
THE ADRENAL GLANDS IN ADAPTIVE REACTIONS IN
ANOXEMIA (OXYGEN HUNT) : BY ~~BOGDAN~~ B. V. B.
ANTONOV, V. A. PURLOV, 6 PP.

RX RUSSIAN, PER, PATOLOGICHESKAYA FIZIOLOGIYA I
EXPERIMENTAL'NAYA TERAPIYA, VOL VI, NO 4,
JUL-AUG 1962, PP 25-27.

JPRS 16504

SCI - MED

217,276

(DC-4106)

Strengthen the Command of Politics and Manage
Well the Public Mese Halls, by Pu Kuei-chung,
4 pp.

CHINESE, np, Jen-min Jih-pao, 9 Apr 1960, p 12.

JPRS 6165

FE - China
Econ
Dec 60

133,658

(NY-5964)

Use of a Layer of Brittle Paint to Investigate the
Problem of Stress Concentration of a Flat Plate
Under Tension with a Circular Hole, by A. K.
Pu-lai-szu, Wang Chung-ch'iu, Wu Chi-chai, et al,
14 pp.

CHINESE, per, Li-hsueh Hsueh-pao, Vol III, No 2,
Apr 1959, ~~pp 87-95~~ pp 87-95.

JPRS 9324

159,964

Sci - Engr
Jul 61

The Soviet GAE-2 Gravimeter, by U. D. Pu-Lang-Je,
E. I. Po-Po-Fu, 12 pp. UNCLASSIFIED

CHINESE, per, Survey Journal, # Vol III, No 4,
Jul 1957, Encl to IR 645-58, 6004th AISS.

AF 1163222

Sci - Eng
Apr 58

61,417

Optimum Conditions for Continuous Activating Logging, By YU. P. Pulashovich and S. A. Shulyatyev,
6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR Ser Geofiz, No 2,
1960, pp 253-262

Amer Geophys Union

Sci

Nov 60

132,975

The ACTH Test in Surgical Patients, by A. T. Pulatov,
3 pp.

RUSSIAN, per, Vestnik Khirurgii imeni I. I. Grekova,
Vol XCIII, No 6, Aug 1964, pp 53-57.

JPRS 27,737

p 20

Sci - Biol & Med

Feb 65

272,435

Paramagnetic Resonance Spectra of Polypeptide Films
and Proteins, by M. K. Pulatova, V. N. Rogulenkova,
et al, 7 pp.

RUSSIAN, per, Biofizika, Vol VI, No 5, 1961.

CB

Sci
Sep 62

210,468

(NEDC03000)

Prospects for the Development of Vocational
Schools in the Paper Industry, by Jan
Pulawka, 5 pp.

POLISH, per, Szkoła Zawodowa, No 4, 1961,
pp 14-16.

JPRS 11126

EEur - Poland
Soc
Dec 61

7
172,190

The Distribution of Alkaline and Acid Phosphatase
in the Liver of White Rats during Irradiation
with the Radioactive Isotope of Iron Fe^{59} , by
É. E. Pulatova, 4 pp.

RUSSIAN, par, Byul Eksper Biol i Med, Vol XIVII,
No 4, 1959, pp 74-78.

Consultants Bureau

Sci

Dec 59

101,933

(NY-6710)

Changes in the Blood Cells and Hematopoietic
Organs from a Whole Body X-Irradiation, by
Ye. A. Pareyshvili, E. Ye. Pulatova, 7 pp.

RUSSIAN, per, Medit Radiolog, No 5, 1961,
pp 67-70.

JPRS 11077

175,394

Sci
Dec 61

Pulavskaya, Y. G.
ÜBERSCHLAG LANGS EINER ISOLATORENKETTE
BEI STOSS SPANNUNG (Spark-Over Along a String of
Insulators at Impact Potential). 13p.
Order from TIB \$2.20
ETC TT-64-23080
Trans. in German of Akademiya Nauk SSSR. Otdelenie
Tekhnicheskikh Nauk. Izvestiya: Energetika i
Avtomatika, 1961, no. 1, p. 24-31.

DESCRIPTORS: *Sparks, *Insulating materials,
Electric potential, Electric insulation.

(Engineering - Electrical, TT, v. 10, no. 8)

63-27538

I. Pulavskaya, Y. G.
II. Technische Informations-
bibliothek, Hannover
(West Germany)

A247659

Office of Technical Services

Investigation thermal flame in a high-temperature
cylinder, by V. A. Palei, & Shostakovich, B. A.
RUSSIAN, per, Energokhimiostroyeniye, Vol 11,
No 4, PP 44
REL 9022.09(4203)

V. A. Palei
Sci - Steam Power and Boilers
Apr 67

325,826

A Linear Induction Potentiometer for Industrial Use,
by O. I. Aven, S. M. Domanitskiy, Yu. M. Pul'er,
13 p.

RUSSIAN, per, Avtomat i Telenekh, Vol XIX, No 3,
1958, pp 268-279.

Instru Soc of Amer

Sci

Apr 60

III, 757

Transformer Distance Transmission by Means of
Two Phase Contactless Induction Potentiometers,
by, Yu. M. Pul'ar, 6 pp

RUSSIAN, per, Avtomat i Telemekh, Vol XXI, No 7,
1960 pp 1026-1034

ISA

Sci
Apr 61

144, 639

Electrical Angular Errors and Residual Voltages
in Inductive Computer Elements, by Yu. M. Pul'er,
14 p.

RUSSIAN, per, Avtomat i Telemekh, Vol XVIII,
No 6, 1957, pp. 536-550.

Instru Soc of Amer

Sci

Feb 60

108,655

The Eye of the White Mouse as a Pharmacological
Test Object. Communication I: A method for the
Quantitative Estimation of Small Amounts of Atropine
and of Other Mydriatica, by P. Pulewka, 15 pp.

GERMAN. per, Arch. f. Exptl. Pathol. u. Pharmacol,
Vol CLXVIII, 1932, p. 307-318

SLA 2919

Sci-Medicine
Mar 58

61, 622

88
k
Stereoscopy in the Service of Isochronistic
and Heterochronistic Photometry, by C. Palfrich,
32 pp.

GERMAN, par. Die Naturwissenschaften, Vol. X,
No 25, 23 Jun 1922, pp 553-564; No 27,
17 July 1922, pp 596-601; No 33, 18 Aug 1922,
pp 714-722; No 34, 25 Aug 1922, pp 735-743;
No 35, 1 Sept 1922, pp 751-761.

ACSI 1-9857

ID 2204007866-V

C. Palfrich

Sci- Phys
Jun 66

302,139

PULGHER, F.

The use of the thermo-precipitation reaction in the diagnosis of plague, and of agglutination in the determination of plague-suspicious strains. 14 pp.

GERMAN, Arch. f. Schiffs-Tropenhyg. 26:165-175, 1922.

X-537

Translated at the
National Insts. of Health
Bethesda, Md.

A 9599

The Action of Sarcoclysin on Regeneration in
Amphibia and on Tumors in Mice Under Slight
Hypothermia, by E. Ch. Fulhal'skaya, 4 pp.

RUSSIAN, par, Byul Eksper Biol i Med, Vol XLIX,
No 3, 1960, pp 96-101.

CB

Sci

132, 549

Nov 60